

WHAT IS CLAIMED IS:

1. An image reading apparatus comprising:

an image reading unit for reading image
information of an original resting on an original
5 resting portion,

wherein, at a time of reading, the image reading
unit moves along the original resting portion; and

a flat cable electrically connecting the image
reading unit to a main body of the image reading
10 apparatus to transmit the image information read by the
image reading unit to the main body of the image
reading apparatus,

wherein a width direction of the flat cable
includes a component in a direction perpendicular to an
15 original resting surface.

2. An image reading apparatus according to Claim
1, further comprising a regulating member which
prevents the flat cable from coming into contact with a
20 bottom portion of the main body of the image reading
apparatus.

3. An image reading apparatus according to Claim
2, wherein a coefficient of friction between the flat
25 cable and the regulating member is smaller than a
coefficient of friction between the flat cable and the
bottom portion of the main body of the image reading

apparatus.

4. An image reading apparatus according to Claim
3, wherein the regulating member is a rib provided on
5 the bottom portion of the main body of the image
reading apparatus so as to extend in a direction in
which the image reading unit moves.

5. An image reading apparatus according to Claim
10 1, wherein the image reading unit is provided with a
support portion which supports the flat cable such that
the width direction of the flat cable includes the
component in the direction perpendicular to the
original resting surface.

15 6. An image reading apparatus according to Claim
5, wherein the flat cable is connected to the image
reading unit such that the width direction of the flat
cable is substantially parallel to the original resting
20 surface.

7. An image reading apparatus according to Claim
5, wherein the image reading unit is provided with an
image reading sensor for reading the image information
25 of the original, the flat cable being connected to the
image reading sensor.

8. An image reading apparatus according to Claim 1, wherein the flat cable does not come into contact with a back surface of the original resting portion when the image information is read by the image reading unit.

9. An image reading apparatus according to Claim 1, wherein, at the time of reading, the image reading unit slides on a back surface of the original resting portion.

10. An image reading apparatus according to Claim 9, wherein a distance between the back surface of the original resting portion and a bottom surface of the main body of the image reading apparatus is not more than 50 mm.

11. An image reading apparatus according to any one of Claims 1 through 10, wherein the width direction of the flat cable is substantially the same as the direction perpendicular to the original resting surface.